PACHYCHOROID PIGMENT EPITHELIOPATHY

Retina

33, 1659-1672

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Citation Report

#	Article	IF	Citations
1	Automatic analysis of selected choroidal diseases in OCT images of the eye fundus. BioMedical Engineering OnLine, 2013, 12, 117.	1.3	26
2	Pachychoroid Pigment Epitheliopathy May Masquerade as Acute Retinal Pigment Epitheliitis. , 2014, 55, 5252.		31
3	Association of Focal Choroidal Excavation With Age-Related Macular Degeneration. Investigative Ophthalmology and Visual Science, 2014, 55, 8542-8542.	3.3	1
4	Author Response: Pachychoroid Pigment Epitheliopathy May Masquerade as Acute Retinal Pigment Epitheliitis. , 2014, 55, 5253.		1
5	Current Strategies for the Management of Treatment-Resistant Neovascular Age-Related Macular Degeneration. Current Ophthalmology Reports, 2014, 2, 6-13.	0.5	5
6	Current concepts in managing central serous chorioretinopathy. Ophthalmic Surgery Lasers and Imaging Retina, 2014, 45, 9-13.	0.4	10
7	SPIRONOLACTONE FOR NONRESOLVING CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2015, 35, 2505-2515.	1.0	116
8	Pachychoroid neovasculopathy and age-related macular degeneration. Scientific Reports, 2015, 5, 16204.	1.6	133
9	PERIPAPILLARY CHOROIDAL THICKNESS IN CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2015, 35, 1860-1866.	1.0	19
10	MULTIFOCAL CENTRAL SEROUS CHORIORETINOPATHY WITH PHOTORECEPTORâ€"RETINAL PIGMENT EPITHELIUM DIASTASIS IN HERITABLE PULMONARY ARTERIAL HYPERTENSION. Retinal Cases and Brief Reports, 2015, 9, 83-87.	0.3	9
11	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF POLYPOIDAL CHOROIDAL VASCULOPATHY AND POLYPOIDAL CHOROIDAL NEOVASCULARIZATION. Retina, 2015, 35, 2265-2274.	1.0	111
12	Pachychoroid neovasculopathy in a male patient: a case report. Arquivos Brasileiros De Oftalmologia, 2015, 78, 385-7.	0.2	1
13	Widespread choroidal thickening and abnormal midperipheral fundus autofluorescence characterize exudative age-related macular degeneration with choroidal vascular hyperpermeability. Clinical Ophthalmology, 2015, 9, 297.	0.9	11
14	MACULAR PIGMENT RINGS AS THE PRESENTING FINDING OF MITOCHONDRIAL MYOPATHY, ENCEPHALOPATHY, LACTIC ACIDOSIS, AND STROKELIKE EPISODES. Retinal Cases and Brief Reports, 2015, 9, 260-264.	0.3	3
15	PACHYCHOROID. Retina, 2015, 35, 10-16.	1.0	103
16	PACHYCHOROID NEOVASCULOPATHY. Retina, 2015, 35, 1-9.	1.0	401
17	Central serous chorioretinopathy: Recent findings and new physiopathology hypothesis. Progress in Retinal and Eye Research, 2015, 48, 82-118.	7.3	712
18	Fundus Tessellation: Prevalence and Associated Factors. Ophthalmology, 2015, 122, 1873-1880.	2.5	82

#	Article	IF	Citations
19	Choroidal Mast Cells in Retinal Pathology. American Journal of Pathology, 2015, 185, 2083-2095.	1.9	24
20	EXTREME CHOROIDAL THINNING IN HIGH MYOPIA. Retina, 2015, 35, 407-415.	1.0	29
21	Optical Coherence Tomography Angiography ofÂShallow Irregular Pigment Epithelial Detachments In Pachychoroid Spectrum Disease. American Journal of Ophthalmology, 2015, 160, 1243-1254.e2.	1.7	186
22	Analysis of Efficacy of Intravitreal Aflibercept According to Subfoveal Choroidal Thickness in Polypoidal Choroidal Vasculopathy. Journal of Korean Ophthalmological Society, 2016, 57, 1577.	0.0	3
23	Chronic central serous chorioretinopathy: long-term follow-up and vision-related quality of life. Clinical Ophthalmology, 2017, Volume 11, 39-46.	0.9	102
24	Pachychoroid neovasculopathy in extramacular choroidal neovascularization. Clinical Ophthalmology, 2016, Volume 10, 1275-1282.	0.9	8
25	Choroidal and Retinal Abnormalities by Optical Coherence Tomography in Endogenous Cushingâ€™s Syndrome. Frontiers in Endocrinology, 2016, 7, 154.	1.5	16
26	Morphologic Characteristics of Choroid in the Major Choroidal Thickening Diseases, Studied by Optical Coherence Tomography. PLoS ONE, 2016, 11, e0147139.	1.1	13
27	Multimodal Imaging in Retinal Disease: A Consensus Definition. Ophthalmic Surgery Lasers and Imaging Retina, 2016, 47, 201-205.	0.4	26
28	A Comparison Between Optical Coherence Tomography Angiography and Fluorescein Angiography for the Imaging of Type 1 Neovascularization. , 2016, 57, OCT314.		98
29	CENTRAL SEROUS CHORIORETINOPATHY TREATED WITH MINERALOCORTICOID ANTAGONISTS. Retina, 2016, 36, 611-618.	1.0	66
30	Increased Choroidal Vascularity in Central Serous Chorioretinopathy Quantified Using Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2016, 169, 199-207.	1.7	50
31	Polypoidal Choroidal Vasculopathy. Retina, 2016, 36, 1-8.	1.0	160
32	ONE-YEAR RESULTS OF ADJUNCTIVE PHOTODYNAMIC THERAPY FOR TYPE 1 NEOVASCULARIZATION ASSOCIATED WITH THICKENED CHOROID. Retina, 2016, 36, 889-895.	1.0	33
33	GENETIC FACTORS ASSOCIATED WITH CHOROIDAL VASCULAR HYPERPERMEABILITY AND SUBFOVEAL CHOROIDAL THICKNESS IN POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2016, 36, 1535-1541.	1.0	34
34	EN FACE IMAGING OF PACHYCHOROID SPECTRUM DISORDERS WITH SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY. Retina, 2016, 36, 499-516.	1.0	325
35	Error rate of automated choroidal segmentation using sweptâ€source optical coherence tomography. Acta Ophthalmologica, 2016, 94, e427-31.	0.6	7
36	Collaborative care of nonâ€urgent macular disease: a study of interâ€optometric referrals. Ophthalmic and Physiological Optics, 2016, 36, 632-642.	1.0	19

#	Article	IF	Citations
37	CHOROIDAL MORPHOLOGY IN EYES WITH POLYPOIDAL CHOROIDAL VASCULOPATHY AND NORMAL OR SUBNORMAL SUBFOVEAL CHOROIDAL THICKNESS. Retina, 2016, 36, S73-S82.	1.0	155
38	Mineralocorticoid Antagonists in the Treatment of Central Serous Chorioretinopathy: A Comparative Analysis. Ophthalmic Research, 2016, 56, 17-22.	1.0	32
39	Age-related macular degeneration and polypoidal choroidal vasculopathy in Asians. Progress in Retinal and Eye Research, 2016, 53, 107-139.	7.3	276
40	Diabetic retinal pigment epitheliopathy: fundus autofluorescence and spectral-domain optical coherence tomography findings. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 1931-1940.	1.0	6
41	The time of resolution and the rate of recurrence in acute central serous chorioretinopathy following spontaneous resolution and low-fluence photodynamic therapy: a caseâ€"control study. Eye, 2016, 30, 1005-1010.	1.1	29
42	Annular Lesions and Catenary Forms in Chronic Central Serous Chorioretinopathy. American Journal of Ophthalmology, 2016, 166, 60-67.	1.7	11
43	FOCAL CHOROIDAL EXCAVATION AND CHOROIDAL NEOVASCULARIZATION WITH ASSOCIATED PACHYCHOROID. Retinal Cases and Brief Reports, 2016, 10, 293-296.	0.3	16
44	Alterations of the Lamina Cribrosa Are Associated with Peripapillary Retinoschisis in Glaucoma and Pachychoroid Spectrum Disease. Ophthalmology, 2016, 123, 2066-2076.	2.5	49
45	Investigation of the Etiology of Central Serous Chorioretinopathy Using En-Face Optical Coherence Tomography and Indocyanine Green Angiography. Ophthalmologica, 2016, 236, 100-107.	1.0	18
46	A Multicenter Study on the Long-term Outcomes of Half-dose Photodynamic Therapy in Chronic Central Serous Chorioretinopathy. American Journal of Ophthalmology, 2016, 170, 91-99.	1.7	68
47	Factors Affecting Choroidal Vascular Density in Normal Eyes: Quantification Using En Face Swept-Source Optical Coherence Tomography. American Journal of Ophthalmology, 2016, 170, 1-9.	1.7	45
48	A Perspective on the Nature and Frequency of Pigment Epithelial Detachments. American Journal of Ophthalmology, 2016, 172, 13-27.	1.7	45
49	Central serous chorioretinopathy in primary hyperaldosteronism. Graefe's Archive for Clinical and Experimental Ophthalmology, 2016, 254, 2033-2042.	1.0	28
50	Retinal pigment epithelial atrophy over polypoidal choroidal vasculopathy lesions during ranibizumab monotherapy. BMC Ophthalmology, 2016, 16, 55.	0.6	7
51	Atypical Presentation of Chorioretinal Folds-Related Maculopathy. Optometry and Vision Science, 2016, 93, 1304-1314.	0.6	7
52	Investigating the choriocapillaris and choroidal vasculature with new optical coherence tomography technologies. Progress in Retinal and Eye Research, 2016, 52, 130-155.	7.3	219
53	Choroidal thickness in non-neovascular versus neovascular age-related macular degeneration: a fellow eye comparative study. British Journal of Ophthalmology, 2017, 101, 764-769.	2.1	20
54	UNILATERAL BEST DISEASE: A CASE REPORT. Retinal Cases and Brief Reports, 2017, 11, S191-S196.	0.3	5

#	Article	IF	Citations
55	Choroidal structures in polypoidal choroidal vasculopathy, neovascular age-related maculopathy, and healthy eyes determined by binarization of swept source optical coherence tomographic images. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 935-943.	1.0	37
56	OCT Angiography of Treatment-NaÃ¯ve Quiescent Choroidal Neovascularization inÂPachychoroid Neovasculopathy. Ophthalmology Retina, 2017, 1, 328-332.	1.2	42
57	A Multicenter Randomized Controlled Study of Antioxidant Supplementation with Lutein for Chronic Central Serous Chorioretinopathy. Ophthalmologica, 2017, 237, 159-166.	1.0	17
58	CLINICAL RELEVANCE OF AQUEOUS VASCULAR ENDOTHELIAL GROWTH FACTOR LEVELS IN POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2017, 37, 943-950.	1.0	16
59	FOVEAL EXUDATE AND CHOROIDAL NEOVASCULARIZATION IN ATYPICAL CASES OF MULTIPLE EVANESCENT WHITE DOT SYNDROME. Retina, 2017, 37, 2025-2034.	1.0	18
60	Retinal pigment epitheliumâ€"photoreceptor layer alterations in a patient with Sturgeâ€"Weber syndrome with diffuse choroidal hemangioma. Ophthalmic Genetics, 2017, 38, 567-569.	0.5	16
61	FOCAL CHOROIDAL EXCAVATION AND ITS ASSOCIATION WITH PACHYCHOROID SPECTRUM DISORDERS. Retina, 2017, 37, 199-221.	1.0	102
62	The comparison of multimodal imaging findings of central serous chorioretinopathy patients in regard to the early anatomically treatment response to half-fluence photodynamic therapy: a retrospective caseâ€"control study. International Journal of Retina and Vitreous, 2017, 3, 20.	0.9	2
63	MINERALOCORTICOID RECEPTOR ANTAGONIST TREATMENT IN BILATERAL CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2017, 37, 1084-1091.	1.0	50
64	Association of a Haplotype in the NR3C2 Gene, Encoding the Mineralocorticoid Receptor, With Chronic Central Serous Chorioretinopathy. JAMA Ophthalmology, 2017, 135, 446.	1.4	61
65	The use of optical coherence tomography angiography in pachychoroid spectrum diseases: a concurrent comparison with dye angiography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 2317-2324.	1.0	26
66	Choroidal Remodeling in Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy: A 12-month Prospective Study. Scientific Reports, 2017, 7, 7868.	1.6	36
67	Spironolactone for Secondary Central Serous Chorioretinopathy: A Challenge-Rechallenge Case. Case Reports in Ophthalmology, 2017, 8, 370-374.	0.3	2
68	FULL-THICKNESS MACULAR HOLE COMBINED WITH PIGMENT EPITHELIAL DETACHMENT USING MULTIMODAL IMAGING. Retinal Cases and Brief Reports, 2017, 11, 369-372.	0.3	3
69	Diagnostic and Therapeutic Challenges. Retina, 2017, 37, 405-408.	1.0	0
70	Investigation of precursor lesions of polypoidal choroidal vasculopathy using contralateral eye findings. Graefe's Archive for Clinical and Experimental Ophthalmology, 2017, 255, 281-291.	1.0	30
71	Pachychoroid neovasculopathy: aspect on optical coherence tomography angiography. Acta Ophthalmologica, 2017, 95, 421-427.	0.6	30
72	The association between visual function and retinal structure in chronic central serous chorioretinopathy. Scientific Reports, 2017, 7, 16288.	1.6	16

#	Article	IF	Citations
73	Choroidal Neovascularization Secondary to Diseases Other than Age-Related Macular Degeneration. , 2017, , 117-138.		2
74	Pachychoroid. , 2017, , 161-170.		3
75	Prevalence and Risk Factors for Nonexudative Neovascularization in Fellow Eyes of Patients With Unilateral Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. , 2017, 58, 3488.		47
76	Intraocular Vascular Endothelial Growth Factor Levels in Pachychoroid Neovasculopathy and Neovascular Age-Related Macular Degeneration. , 2017, 58, 292.		81
77	Classification of Exudative Age-Related Macular Degeneration With Pachyvessels on En Face Swept-Source Optical Coherence Tomography. , 2017, 58, 1054.		21
78	Peripapillary Choroidal Thickness Change of Polypoidal Choroidal Vasculopathy after Anti-vascular Endothelial Growth Factor. Korean Journal of Ophthalmology: KJO, 2017, 31, 431.	0.5	5
79	A CASE OF RELAPSING RETINAL PIGMENT EPITHELIAL DETACHMENT IN PERIPAPILLARY PACHYCHOROID PIGMENT EPITHELIOPATHY. Retinal Cases and Brief Reports, 2018, 12, S110-S113.	0.3	4
80	INNER CHOROIDAL FLOW SIGNAL ATTENUATION IN PACHYCHOROID DISEASE. Retina, 2018, 38, 1984-1992.	1.0	43
81	Efficacy of treat-and-extend regimen with aflibercept for pachychoroid neovasculopathy and Type 1 neovascular age-related macular degeneration. Japanese Journal of Ophthalmology, 2018, 62, 144-150.	0.9	57
82	Polypoidal Choroidal Vasculopathy. Ophthalmology, 2018, 125, 708-724.	2.5	282
83	Pachychoroid Geographic Atrophy. Ophthalmology Retina, 2018, 2, 295-305.	1.2	46
84	Choroidal vascularity index in type-2 diabetes analyzed by swept-source optical coherence tomography. Scientific Reports, 2018, 8, 70.	1.6	109
85	Clinical manifestations of pachychoroid may be secondary to pachysclera and increased scleral rigidity. Medical Hypotheses, 2018, 113, 72-73.	0.8	9
86	POLYPOIDAL CHOROIDAL VASCULOPATHY ASSOCIATED WITH CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2018, 38, 1195-1204.	1.0	43
87	OUTER NUCLEAR LAYER THINNING IN PACHYCHOROID PIGMENT EPITHELIOPATHY. Retina, 2018, 38, 957-961.	1.0	35
88	The overlapping spectrum of flat irregular pigment epithelial detachment investigated by optical coherence tomography angiography. International Ophthalmology, 2018, 38, 975-983.	0.6	16
89	DISEASE EXPRESSION IN NONEXUDATIVE AGE-RELATED MACULAR DEGENERATION VARIES WITH CHOROIDAL THICKNESS. Retina, 2018, 38, 708-716.	1.0	143
90	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF FLAT IRREGULAR PIGMENT EPITHELIUM DETACHMENT IN CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2018, 38, 629-638.	1.0	122

#	Article	IF	Citations
91	CLASSIFICATION OF HALLER VESSEL ARRANGEMENTS IN ACUTE AND CHRONIC CENTRAL SEROUS CHORIORETINOPATHY IMAGED WITH EN FACE OPTICAL COHERENCE TOMOGRAPHY. Retina, 2018, 38, 1211-1215.	1.0	25
92	ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY VERSUS PHOTODYNAMIC THERAPY IN THE TREATMENT OF CHOROIDAL NEOVASCULARIZATION SECONDARY TO CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2018, 38, 1526-1532.	1.0	31
93	INDOCYANINE GREEN ANGIOGRAPHY OF PACHYCHOROID PIGMENT EPITHELIOPATHY. Retina, 2018, 38, 1668-1674.	1.0	44
94	Dilatation of Asymmetric Vortex Vein in Central Serous Chorioretinopathy. Ophthalmology Retina, 2018, 2, 152-161.	1.2	77
95	PERIPAPILLARY PACHYCHOROID SYNDROME. Retina, 2018, 38, 1652-1667.	1.0	104
96	Spectrum of pachychoroid diseases. International Ophthalmology, 2018, 38, 2239-2246.	0.6	51
97	COMPARISON OF OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHIC CHANGES AFTER ANTIâ€"VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY ALONE OR IN COMBINATION WITH PHOTODYNAMIC THERAPY IN POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2018, 38, 1675-1687.	1.0	21
98	Pachychoroid pigment epitheliopathy in fellow eyes of patients with unilateral central serous chorioretinopathy. British Journal of Ophthalmology, 2018, 102, 473-478.	2.1	43
99	PRESUMED FOVEAL BACILLARY LAYER DETACHMENT IN A PATIENT WITH TOXOPLASMOSIS CHORIORETINITIS AND PACHYCHOROID DISEASE. Retinal Cases and Brief Reports, 2021, 15, 391-398.	0.3	63
100	ASSOCIATION BETWEEN CHOROIDAL CAVERNS AND CHOROIDAL VASCULAR HYPERPERMEABILITY IN EYES WITH PACHYCHOROID DISEASES. Retina, 2018, 38, 1977-1983.	1.0	42
101	Multimodal Imaging in Pachychoroid Neovasculopathy: A Case Report. TÃ¼rk Oftalmoloji Dergisi, 2018, 48, 262-266.	0.4	3
102	DEVELOPMENT OF PACHYCHOROID PIGMENT EPITHELIOPATHY AND TRANSFORMATION TO CENTRAL SEROUS CHORIORETINOPATHY AFTER INTRAVITREAL DEXAMETHASONE IMPLANTATION. Retinal Cases and Brief Reports, 2018, Publish Ahead of Print, 386-390.	0.3	5
103	Association of Upregulated Angiogenic Cytokines With Choroidal Abnormalities in Chronic Central Serous Chorioretinopathy. , 2018, 59, 5924.		32
104	Geographic filling delay of the choriocapillaris in the region of dilated asymmetric vortex veins in central serous chorioretinopathy. PLoS ONE, 2018, 13, e0206646.	1.1	57
105	Isolated pigment epithelium detachment: evidence for relation to central serous chorioretinopathy and effect of photodynamic therapy. Acta Ophthalmologica, 2018, 96, 821-827.	0.6	8
106	Morphologic features of large choroidal vessel layer: age-related macular degeneration, polypoidal choroidal vasculopathy, and central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 2309-2317.	1.0	59
107	Long-term follow-up of pachychoroid pigment epitheliopathy and lesion characteristics. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 2319-2326.	1.0	18
108	Macular Choroidal Thickening in Keratoconus Patients: Swept-Source Optical Coherence Tomography Study. Translational Vision Science and Technology, 2018, 7, 15.	1.1	26

#	Article	IF	Citations
109	Clinical spectrum of severe chronic central serous chorioretinopathy and outcome of photodynamic therapy. Clinical Ophthalmology, 2018, Volume 12, 2167-2176.	0.9	29
110	Changes in Stromal and Luminal Areas of the Choroid in Pachychoroid Diseases: Insights Into the Pathophysiology of Pachychoroid Diseases. , 2018, 59, 4896.		35
112	Optical Coherence Tomography Angiography. ESASO Course Series, 2018, , 52-64.	0.1	1
113	OCT angiography and evaluation of the choroid and choroidal vascular disorders. Progress in Retinal and Eye Research, 2018, 67, 30-55.	7.3	226
114	Long-term Progression and Risk Factors of Fundus Tessellation in the Beijing Eye Study. Scientific Reports, 2018, 8, 10625.	1.6	12
115	Distinct Aqueous Humour Cytokine Profiles of Patients with Pachychoroid Neovasculopathy and Neovascular Age-related Macular Degeneration. Scientific Reports, 2018, 8, 10520.	1.6	67
116	Quantitative analysis of retinal and choroidal microvascular changes in patients with diabetes. Scientific Reports, 2018, 8, 12146.	1.6	23
117	Orbital and chorioretinal manifestations of Erdheim-Chester disease treated with vemurafenib. American Journal of Ophthalmology Case Reports, 2018, 11, 158-163.	0.4	18
118	Association of Central Serous Chorioretinopathy with Psychosocial Factors is Dependent on Its Phase and Subtype. Korean Journal of Ophthalmology: KJO, 2018, 32, 281.	0.5	20
119	Clinical characteristics and long-term visual outcome of severe phenotypes of chronic central serous chorioretinopathy. Clinical Ophthalmology, 2018, Volume 12, 1061-1070.	0.9	42
120	Retinal and Choroidal Vascular Diseases. Current Practices in Ophthalmology, 2018, , 91-131.	0.1	0
121	FOCAL DISRUPTIONS IN ELLIPSOID ZONE AND INTERDIGITATION ZONE ON SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY IN PACHYCHOROID PIGMENT EPITHELIOPATHY. Retina, 2019, 39, 1562-1570.	1.0	13
122	CHOROIDAL MORPHOLOGY IN EYES WITH PERIPAPILLARY POLYPOIDAL CHOROIDAL VASCULOPATHY. Retina, 2019, 39, 1571-1579.	1.0	16
123	Pachychoroid disease. Eye, 2019, 33, 14-33.	1.1	443
124	Discrepancy in current central serous chorioretinopathyÂclassification. British Journal of Ophthalmology, 2019, 103, 737-742.	2.1	45
125	Dynamic changes in choroidal conditions during anti-vascular endothelial growth factor therapy in polypoidal choroidal vasculopathy. Scientific Reports, 2019, 9, 11389.	1.6	20
126	Clinical and genetic characteristics of pachydrusen in patients with exudative age-related macular degeneration. Scientific Reports, 2019, 9, 11906.	1.6	37
127	Predictive Genes for the Prognosis of Central Serous Chorioretinopathy. Ophthalmology Retina, 2019, 3, 985-992.	1.2	13

#	Article	IF	Citations
128	Central serous chorioretinopathy: Towards an evidence-based treatment guideline. Progress in Retinal and Eye Research, 2019, 73, 100770.	7.3	276
129	Serous macular detachment in nanophthalmos: A manifestation of pachychoroid spectrum. American Journal of Ophthalmology Case Reports, 2019, 15, 100522.	0.4	5
130	Early response to the treatment of choroidal neovascularization complicating central serous chorioretinopathy: a OCT-angiography study. Eye, 2019, 33, 1809-1817.	1.1	31
131	Efficacy of Photodynamic Therapy for Polypoidal Choroidal Vasculopathy Associated with and without Pachychoroid Phenotypes. Ophthalmology Retina, 2019, 3, 1016-1025.	1.2	22
132	Patient characteristics of untreated chronic central serous chorioretinopathy patients with focal versus diffuse leakage. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1419-1425.	1.0	13
133	Retinoschisis in eyes with pachychoroid and retinal pigment epithelial atrophy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1863-1871.	1.0	5
134	Choroidal binarization analysis: clinical application. International Ophthalmology, 2019, 39, 2947-2973.	0.6	3
135	Serous retinal detachment in preeclampsia and malignant hypertension. Eye, 2019, 33, 1707-1714.	1.1	34
136	Pachychoroid Pigment Epitheliopathy and Choroidal Thickness Changes in Coeliac Disease. Journal of Ophthalmology, 2019, 2019, 1-6.	0.6	7
137	TYPICAL POLYPOIDAL CHOROIDAL VASCULOPATHY AND POLYPOIDAL CHOROIDAL NEOVASCULARIZATION. Retina, 2019, 39, 1995-2003.	1.0	13
139	Non-resolving, recurrent and chronic central serous chorioretinopathy: available treatment options. Eye, 2019, 33, 1035-1043.	1.1	33
140	Intravitreal Anti-Vascular Endothelial Growth Factor Treatment for Pachychoroid Neovasculopathy. Journal of Ocular Pharmacology and Therapeutics, 2019, 35, 174-181.	0.6	24
141	Clinical characteristics of pachydrusen in central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 1127-1132.	1.0	32
142	Pachychoroid Disease. , 2019, , 11-20.		1
143	Choroidal Neovascularization Associated With CSCR. , 2019, , 239-247.		0
144	Choriocapillaris Flow Impairments in Association with Pachyvessel in Early Stages of Pachychoroid. Scientific Reports, 2019, 9, 5565.	1.6	46
145	Polypoidal Choroidal Vasculopathy: Outer Retinal and Choroidal Changes and Neovascularization Development in the Fellow Eye. , 2019, 60, 590.		17
146	Intravitreal aflibercept and ranibizumab for pachychoroid neovasculopathy. Scientific Reports, 2019, 9, 2055.	1.6	36

#	Article	IF	Citations
147	Exome sequencing in families with chronic central serous chorioretinopathy. Molecular Genetics & Genomic Medicine, 2019, 7, e00576.	0.6	15
148	Association of imaging factors derived from convolutional neural network with visual outcomes in age-related macular degeneration and polypoidal choroidal vasculopathy. Scientific Reports, 2019, 9, 19857.	1.6	2
149	Evaluation of the association of C5 with neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. Eye and Vision (London, England), 2019, 6, 34.	1.4	8
150	Pattern Dystrophy: An Imprecise Diagnosis in the Age of Precision Medicine. International Ophthalmology Clinics, 2019, 59, 173-194.	0.3	17
151	CHORIORETINAL FOLDS IN PATIENTS WITH CENTRAL SEROUS CHORIORETINOPATHY. Retinal Cases and Brief Reports, 2022, 16, 242-245.	0.3	6
152	The Pachychoroid Disease Spectrumâ€"and the Need for a Uniform Classification System. Ophthalmology Retina, 2019, 3, 1013-1015.	1.2	67
153	Central Serous Chorioretinopathy: Pathogenesis and Management . Clinical Ophthalmology, 2019, Volume 13, 2341-2352.	0.9	57
154	Central serous chorioretinopathy in elderly subjects: angiographic and tomographic characteristics. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 279-288.	1.0	9
155	Choriocapillaris flow features and choroidal vasculature in the fellow eyes of patients with acute central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 57-70.	1.0	34
156	Choroidal morphology under pachydrusen. Clinical and Experimental Ophthalmology, 2019, 47, 498-504.	1.3	31
157	Age-related differences in the prevalence of subtypes of Neovascular age-related macular degeneration in the first diagnosed eye. Graefe's Archive for Clinical and Experimental Ophthalmology, 2019, 257, 891-898.	1.0	16
158	TWELVE-MONTH EFFICACY OF INTRAVITREAL BEVACIZUMAB INJECTION FOR CHRONIC, ATYPICAL, OR RECURRENT CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2019, 39, 134-142.	1.0	19
159	FAMILIAL CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2019, 39, 398-407.	1.0	21
160	OCULAR PERFUSION PRESSURE AND CHOROIDAL THICKNESS IN CENTRAL SEROUS CHORIORETINOPATHY AND PIGMENT EPITHELIOPATHY. Retina, 2019, 39, 143-149.	1.0	8
161	DIFFUSE CHORIORETINOPATHY WITHOUT SEROUS DETACHMENT ASSOCIATED WITH CARDIAC TRANSPLANTATION. Retinal Cases and Brief Reports, 2020, 14, 282-288.	0.3	1
162	Central serous chorioretinopathy: risk factors for serous retinal detachment in fellow eyes. British Journal of Ophthalmology, 2020, 104, 852-856.	2.1	9
163	Five-Year Follow-Up of Unaffected Fellow Eyes in Patients with Polypoidal Choroidal Vasculopathy. Ophthalmologica, 2020, 243, 172-177.	1.0	6
164	Microperimetric changes and fixation stability status after half-dose photodynamic therapy for chronic central serous chorioretinopathy. European Journal of Ophthalmology, 2020, 30, 1053-1060.	0.7	3

#	Article	IF	Citations
166	Exploring choroidal angioarchitecture in health and disease using choroidal vascularity index. Progress in Retinal and Eye Research, 2020, 77, 100829.	7.3	144
167	SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FINDINGS IN A CASE OF PACHYCHOROID NEOVASCULOPATHY IN RETINITIS PIGMENTOSA. Retinal Cases and Brief Reports, 2020, Publish Ahead of Print, .	0.3	5
168	CLINICAL OUTCOME OF POLYPOIDAL CHOROIDAL VASCULOPATHY/ANEURYSMAL TYPE 1 NEOVASCULARIZATION ACCORDING TO CHOROIDAL VASCULAR MORPHOLOGY. Retina, 2020, 40, 2166-2174.	1.0	10
169	FLAT IRREGULAR PIGMENT EPITHELIUM DETACHMENT IN CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2020, 40, 1724-1733.	1.0	25
170	RELATIONSHIP BETWEEN CHOROIDAL VASCULAR HYPERPERMEABILITY, CHORIOCAPILLARIS FLOW DENSITY, AND CHOROIDAL THICKNESS IN EYES WITH PACHYCHOROID PIGMENT EPITHELIOPATHY. Retina, 2020, 40, 657-662.	1.0	33
171	Long-Term Efficacy of Intravitreal Conbercept Injection in the Treatment of Idiopathic Choroidal Neovascularization. Journal of Ocular Pharmacology and Therapeutics, 2020, 36, 116-121.	0.6	4
172	Diabetic macular edema with pachychoroid features. BMC Ophthalmology, 2020, 20, 392.	0.6	2
173	Short wavelength automated perimetry and standard automated perimetry in central serous chorioretinopathy. Scientific Reports, 2020, 10, 16451.	1.6	1
174	Hypothetical pathogenesis of age-related macular degeneration and pachychoroid diseases derived from their genetic characteristics. Japanese Journal of Ophthalmology, 2020, 64, 555-567.	0.9	14
175	DiagnÃ³stico mediante imagen multimodal en sÃndrome paquicoroideo peripapilar: a propÃ³sito de un caso. Archivos De La Sociedad Espanola De Oftalmologia, 2020, 95, 248-253.	0.1	3
176	Pachychoroid spectrum disease. Acta Ophthalmologica, 2021, 99, e806-e822.	0.6	38
177	Quantitative measures of vortex veins in the posterior pole in eyes with pachychoroid spectrum diseases. Scientific Reports, 2020, 10, 19505.	1.6	29
178	Focal choroidal excavation: review of literature. British Journal of Ophthalmology, 2021, 105, 1043-1048.	2.1	19
179	Characteristics of pachychoroid neovasculopathy. Scientific Reports, 2020, 10, 16248.	1.6	18
180	Tamoxifen Induced Pachychoroid Pigment Epitheliopathy with Reversible Changes After Drug Discontinuation . International Medical Case Reports Journal, 2020, Volume 13, 285-289.	0.3	3
181	Characteristics of the inner retinal layer in the fellow eyes of patients with unilateral exudative age-related macular degeneration. PLoS ONE, 2020, 15, e0239555.	1.1	2
182	Central Serous Chorioretinopathy: Multimodal Imaging and Management Options. Case Reports in Ophthalmological Medicine, 2020, 2020, 1-16.	0.3	3
183	Biomarkers for central serous chorioretinopathy. Therapeutic Advances in Ophthalmology, 2020, 12, 251584142095084.	0.8	12

#	Article	IF	Citations
184	Quantitative Assessment of Asymmetric Choroidal Outflow in Pachychoroid Eyes on Ultra-Widefield Indocyanine Green Angiography. , 2020, 61, 50.		24
185	Rate of misdiagnosis and clinical usefulness of the correct diagnosis in exudative neovascular maculopathy secondary to AMD versus pachychoroid disease. Scientific Reports, 2020, 10, 20344.	1.6	13
186	Comparative Analysis of the Clinical Features and Long-Term Outcomes of Pachychoroid Neovasculopathy and Type 1 Neovascular Age-Related Macular Degeneration. Journal of Ophthalmology, 2020, 2020, 1-6.	0.6	1
187	Long-term visual and anatomic outcomes of patients with peripapillary pachychoroid syndrome. British Journal of Ophthalmology, 2022, 106, 576-581.	2.1	15
188	Clinical and Genetic Characteristics of Pachydrusen in Eyes with Central Serous Chorioretinopathy and General Japanese Individuals. Ophthalmology Retina, 2021, 5, 910-917.	1.2	8
189	Central serous chorioretinopathy imaging biomarkers. British Journal of Ophthalmology, 2022, 106, 553-558.	2.1	23
190	Two-Year Outcomes of Treat-and-Extend Intravitreal Aflibercept for Exudative Age-Related Macular Degeneration. Ophthalmology Retina, 2020, 4, 767-776.	1.2	30
191	Risk of Recurrence and Transition to Chronic Disease in Acute Central Serous Chorioretinopathy . Clinical Ophthalmology, 2020, Volume 14, 1165-1175.	0.9	22
192	Diagnosis by multimodal imaging in peripapillary pachychoroid syndrome: A case report. Archivos De La Sociedad Espanola De Oftalmologia, 2020, 95, 248-253.	0.1	4
193	Central serous chorioretinopathy: An update on risk factors, pathophysiology and imaging modalities. Progress in Retinal and Eye Research, 2020, 79, 100865.	7.3	125
195	Cerebral Neurovascular Coupling Impairment in Central Serous Chorioretinopathy. Ophthalmic Research, 2022, 65, 446-454.	1.0	5
196	Choroidal vascular densities of macular disease on ultra-widefield indocyanine green angiography. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1921-1929.	1.0	15
197	Topographic Variations of Choroidal Thickness in Healthy Eyes on Swept-Source Optical Coherence Tomography. , 2020, 61, 38.		20
198	Characteristics of Pachychoroid Diseases and Age-Related Macular Degeneration: Multimodal Imaging and Genetic Backgrounds. Journal of Clinical Medicine, 2020, 9, 2034.	1.0	34
199	Effect of Topical Pilocarpine on Choroidal Thickness in Healthy Subjects. Optometry and Vision Science, 2020, 97, 457-461.	0.6	3
200	Choroidal Vascularity Index: An In-Depth Analysis of This Novel Optical Coherence Tomography Parameter. Journal of Clinical Medicine, 2020, 9, 595.	1.0	141
201	Comparison of choroidal thickness measurements using swept source and spectral domain optical coherence tomography in pachychoroid diseases. PLoS ONE, 2020, 15, e0229134.	1.1	19
202	Long-term follow-up of quiescent choroidal neovascularisation associated with age-related macular degeneration or pachychoroid disease. British Journal of Ophthalmology, 2020, 104, 1057-1063.	2.1	20

#	Article	IF	Citations
203	Optical coherence tomographic angiography and ultra-widefield indocyanine green angiography of a choroidal macrovessel. American Journal of Ophthalmology Case Reports, 2020, 18, 100612.	0.4	9
204	Clinical implications of pachyvessels in polypoidal choroidal vasculopathy. BMC Ophthalmology, 2020, 20, 170.	0.6	8
205	One-year outcome of combination therapy with intravitreal anti-vascular endothelial growth factor and photodynamic therapy in patients with pachychoroid neovasculopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2020, 258, 1279-1285.	1.0	23
206	Changes in choroidal blood flow velocity in patients diagnosed with central serous chorioretinopathy during follow-up for pachychoroid pigment epitheliopathy. American Journal of Ophthalmology Case Reports, 2020, 18, 100651.	0.4	7
207	Pachydrusen: the epidemiology of pachydrusen and its relevance to progression of pachychoroid disease spectrum. Eye, 2020, 34, 1501-1503.	1.1	7
208	Pachychoroid disease: a new perspective on exudative maculopathy. Japanese Journal of Ophthalmology, 2020, 64, 323-337.	0.9	61
209	CHOROIDAL THICKNESS CHANGES IN A PATIENT DIAGNOSED WITH CENTRAL SEROUS CHORIORETINOPATHY DURING FOLLOW-UP FOR PACHYCHOROID PIGMENT EPITHELIOPATHY. Retinal Cases and Brief Reports, 2021, 15, 10-14.	0.3	9
210	A comparison of choroidal thicknesses between pachychoroid and normochoroid eyes acquired from wideâ€field sweptâ€source OCT. Acta Ophthalmologica, 2021, 99, e117-e123.	0.6	10
211	Analysis of choriocapillaris perfusion and choroidal layer changes in patients with chronic central serous chorioretinopathy randomised to micropulse laser or photodynamic therapy. British Journal of Ophthalmology, 2021, 105, 555-560.	2.1	34
212	Classification of pachychoroid disease on ultrawide-field indocyanine green angiography using auto-machine learning platform. British Journal of Ophthalmology, 2021, 105, 856-861.	2.1	32
213	One-year results of intravitreal conbercept in treatment-naÃ¯ve subjects with polypoidal choroidal vasculopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1455-1462.	1.0	5
214	Outer Foveal Microdefects. Ophthalmology Retina, 2021, 5, 553-561.	1.2	4
215	Patterns and Determinants of Choroidal Thickness in a Multiethnic Asian Population: The Singapore Epidemiology of Eye Diseases Study. Ophthalmology Retina, 2021, 5, 458-467.	1.2	20
216	Pachychoroid: current concepts on clinical features and pathogenesis. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1385-1400.	1.0	40
217	Drusen and pachydrusen: the definition, pathogenesis, and clinical significance. Eye, 2021, 35, 121-133.	1.1	38
218	OCT Risk Factors for 3-Year Development of Macular Complications in Eyes With â€œResolvedâ€•Chronic Central Serous Chorioretinopathy. American Journal of Ophthalmology, 2021, 223, 129-139.	1.7	18
219	Peripapillary pachychoroidopathy. Archivos De La Sociedad Espanola De Oftalmologia, 2021, 96, 157-161.	0.1	0
220	Optical coherence tomography angiography for visualization of retinal capillary plexuses in pachychoroid neovasculopathy. Canadian Journal of Ophthalmology, 2021, 56, 105-111.	0.4	2

#	Article	IF	Citations
221	Evaluation of the choroidal features in pachychoroid spectrum diseases by optical coherence tomography and optical coherence tomography angiography. European Journal of Ophthalmology, 2021, 31, 184-193.	0.7	12
222	The Role of Imaging in Planning Treatment for Central Serous Chorioretinopathy. Pharmaceuticals, 2021, 14, 105.	1.7	2
223	Choroidal congestion mouse model: Could it serve as a pachychoroid model?. PLoS ONE, 2021, 16, e0246115.	1.1	20
224	Genetics of Age-Related Macular Degeneration in Asia. Essentials in Ophthalmology, 2021, , 73-87.	0.0	0
225	Macular Dystrophies. , 2021, , 1-29.		0
226	Variation of vortex veins at the horizontal watershed in normal eyes. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 2175-2180.	1.0	6
227	The implications of subretinal fluid in pachychoroid neovasculopathy. Scientific Reports, 2021, 11, 4066.	1.6	8
228	Classification of pachychoroid on optical coherence tomography using deep learning. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 1803-1809.	1.0	5
229	Central serous chorioretinopathy in active endogenous Cushingâ€™s syndrome. Scientific Reports, 2021, 11, 2748.	1.6	10
230	The Ambiguity of Pachychoroid. Retina, 2021, 41, 231-237.	1.0	34
231	Choroidal Vascular Abnormalities by Ultra-widefield Indocyanine Green Angiography in Polypoidal Choroidal Vasculopathy. , 2021, 62, 29.		15
232	PaquicoroidopatÃa peripapilar. Archivos De La Sociedad Espanola De Oftalmologia, 2021, 96, 157-161.	0.1	0
233	Clustering of eyes with age-related macular degeneration or pachychoroid spectrum diseases based on choroidal thickness profile. Scientific Reports, 2021, 11, 4999.	1.6	11
234	Clinical Characteristics of Neovascular Age-Related Macular Degeneration without Typical Drusen. Journal of Ophthalmology, 2021, 2021, 1-8.	0.6	3
235	Effects of Intravitreous Aflibercept Injection in Pachychoroid Neovasculopathy: Comparison with Typical Neovascular Age-Related Macular Degeneration. Clinical Ophthalmology, 2021, Volume 15, 1539-1549.	0.9	7
236	Characteristics of Fundal Changes in Fundus Tessellation in Young Adults. Frontiers in Medicine, 2021, 8, 616249.	1.2	12
237	Pachychoroid Neovasculopathy Disguising as Age-Related Macular Degeneration Treated by Spironolactone and Anti-VEGF Combination Therapy. Case Reports in Ophthalmology, 2021, 12, 116-123.	0.3	4
239	Pachydrusen, choroidal vascular hyperpermeability, and punctate hyperfluorescent spots. Graefe's Archive for Clinical and Experimental Ophthalmology, 2021, 259, 2391-2400.	1.0	8

#	Article	IF	Citations
240	CHORIOCAPILLARIS VASCULAR PARAMETERS IN NORMAL EYES AND THOSE WITH PACHYCHOROID WITH AND WITHOUT DISEASE. Retina, 2021, 41, 679-685.	1.0	10
241	Influence of Retinal Microsecond Pulse Laser Treatment in Central Serous Chorioretinopathy: A Short-Term Optical Coherence Tomography Angiography Study. Journal of Clinical Medicine, 2021, 10, 2418.	1.0	6
242	Two-Thirds Dose Photodynamic Therapy for Pachychoroid Neovasculopathy. Journal of Clinical Medicine, 2021, 10, 2168.	1.0	5
243	Macular microvascular changes in resolved central serous chorioretinopaty using spectral-domain optical coherence tomography angiography. Journal Francais D'Ophtalmologie, 2021, 44, 693-702.	0.2	0
244	Pentosan polysulfate maculopathy. Survey of Ophthalmology, 2022, 67, 83-96.	1.7	21
245	INTERVORTEX VENOUS ANASTOMOSIS IN Pachychoroid-RELATED DISORDERS. Retina, 2021, 41, 997-1004.	1.0	79
247	CHOROIDAL INFLAMMATION AND CHORIOCAPILLARIS ISCHEMIA IN FOCAL CHOROIDAL EXCAVATION IN COMPARISON TO PACHYCHOROID NEOVASCULOPATHY. Retina, 2021, 41, 987-996.	1.0	3
248	Association of Choroidal Thickness with Intermediate Age-Related Macular Degeneration in a Japanese Population. Ophthalmology Retina, 2021, 5, 528-535.	1.2	9
249	Classification of Pachychoroid on Optical Coherence Tomographic En Face Images Using Deep Convolutional Neural Networks. Translational Vision Science and Technology, 2021, 10, 28.	1.1	4
250	Distribution of Choroidal Thickness and Choroidal Vessel Dilation in Healthy Japanese Individuals. Ophthalmology Science, 2021, 1, 100033.	1.0	11
251	Long-term outcome of intravitreal anti-vascular endothelial growth factor treatment for pachychoroid neovasculopathy. Scientific Reports, 2021, 11, 12052.	1.6	6
252	Exploring the choroidal vascular labyrinth and its molecular and structural roles in health and disease. Progress in Retinal and Eye Research, 2022, 87, 100994.	7.3	31
253	Evolving treatment paradigms for PCV. Eye, 2022, 36, 257-265.	1.1	23
254	Pachychoroid neovasculopathy: A comparative review on pathology, clinical features, and therapy. European Journal of Ophthalmology, 2022, 32, 767-780.	0.7	3
255	PERIPAPILLARY PACHYCHOROID SYNDROME. Retina, 2022, 42, 80-87.	1.0	6
256	Pulsation of anastomotic vortex veins in pachychoroid spectrum diseases. Scientific Reports, 2021, 11, 14942.	1.6	14
257	Framework for quantitative three-dimensional choroidal vasculature analysis using optical coherence tomography. Biomedical Optics Express, 2021, 12, 4982.	1.5	8
258	Multimodal imaging in pachychoroid spectrum. Survey of Ophthalmology, 2022, 67, 579-590.	1.7	5

#	Article	IF	Citations
260	Clinical characteristics of central serous chorioretinopathy in patients by age. Japanese Journal of Ophthalmology, 2021, 65, 761-768.	0.9	4
261	Multimodal Imaging Comparison of Polypoidal Choroidal Vasculopathy Between Asian and Caucasian Populations. American Journal of Ophthalmology, 2022, 234, 108-116.	1.7	10
262	Pachychoroid Spectrum Disease: Underlying Pathology, Classification, and Phenotypes. Current Eye Research, 2021, 46, 1437-1448.	0.7	11
263	Diagnostic and Therapeutic Challengess. Retina, 2021, 41, 1786-1789.	1.0	0
264	Chronic choriocapillaris ischemia in dilated vortex vein region in pachychoroid neovasculopathy. Scientific Reports, 2021, 11, 16274.	1.6	16
265	The role of oral steroids in the treatment of photodynamic therapy-associated exudative maculopathy, a case report and review of the literature. Photodiagnosis and Photodynamic Therapy, 2021, 35, 102390.	1.3	5
266	Central serous chorioretinopathy: Morphological and functional outcome after subthreshold thermal laser coagulation with a frequency-doubled Nd:YAG continuous wave laser. Ophthalmologica, 2021, , .	1.0	3
267	Choroidal features in flat irregular pigment epithelial detachment associated with Chronic central serous chorioretinopathy: Avascular versus vascularized. PLoS ONE, 2021, 16, e0257763.	1.1	9
268	UNCOMPLICATED PACHYCHOROID IN RELATION TO OBSESSIVE-COMPULSIVE DISORDER: AN OCT-ANGIOGRAPHY STUDY. Photodiagnosis and Photodynamic Therapy, 2021, 35, 102475.	1.3	0
269	Serous business: Delineating the broad spectrum of diseases with subretinal fluid in the macula. Progress in Retinal and Eye Research, 2021, 84, 100955.	7.3	37
270	Wide-Field Swept-Source OCT Analysis of Interocular Symmetry of Choroidal Thickness in Subjects with Uncomplicated Pachychoroid. Journal of Clinical Medicine, 2021, 10, 4253.	1.0	2
271	Pachychoroidâ€phenotype effects on 5â€year visual outcomes of antiâ€VEGF monotherapy in polypoidal choroidal vasculopathy. Acta Ophthalmologica, 2022, 100, .	0.6	8
272	QUANTIFICATION OF VESSELS OF HALLER'S LAYER BASED ON EN-FACE OPTICAL COHERENCE TOMOGRAPHY IMAGES. Retina, 2021, 41, 2148-2156.	1.0	2
273	Differential diagnosis of age-related macular degeneration. , 2022, , 103-128.		0
274	A case of peripapillary pachychoroid syndrome treated with anti-vascular endothelial growth factor injections. Indian Journal of Ophthalmology Case Reports, 2021, 1, 346.	0.0	1
275	FEATURES OF THE MACULAR AND PERIPAPILLARY CHOROID AND CHORIOCAPILLARIS IN EYES WITH NONEXUDATIVE AGE-RELATED MACULAR DEGENERATION. Retina, 2020, 40, 2270-2276.	1.0	10
276	CHANGES IN CHORIOCAPILLARIS, SATTLER, AND HALLER LAYER THICKNESSES IN CENTRAL SEROUS CHORIORETINOPATHY AFTER HALF-FLUENCE PHOTODYNAMIC THERAPY. Retina, 2020, 40, 2373-2378.	1.0	8
277	CLINICAL FEATURES OF FLAT IRREGULAR PIGMENT EPITHELIAL DETACHMENT ASSOCIATED WITH CHOROIDAL NEOVASCULARIZATION IN CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. Retina, 2021, 41, 199-207.	1.0	19

#	Article	IF	Citations
278	INTRARETINAL HYPERREFLECTIVE LINES. Retina, 2021, 41, 82-92.	1.0	11
279	Understanding aneurysmal type 1 neovascularization (polypoidal choroidal vasculopathy): a lesson in the taxonomy of â€˜expanded spectraâ€™ â€“ a review. Clinical and Experimental Ophthalmology, 2018, 46, 189-200.	1.3	136
280	Systemic complement activation in central serous chorioretinopathy. PLoS ONE, 2017, 12, e0180312.	1.1	9
283	Choriocapillaris Changes Imaged by OCT Angiography After Half-Dose Photodynamic Therapy for Chronic Central Serous Chorioretinopathy. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 302-310.	0.4	21
284	Pachychoroid Pigment Epitheliopathy Associated With Tamoxifen. Ophthalmic Surgery Lasers and Imaging Retina, 2017, 48, 838-842.	0.4	7
285	Morphological Difference of Choroidal Vasculature Between Polypoidal Choroidal Vasculopathy and Neovascular AMD on OCT: From the Perspective of Pachychoroid. Ophthalmic Surgery Lasers and Imaging Retina, 2018, 49, e114-e121.	0.4	7
286	Optical Coherence Tomography Angiography Findings in Chronic Central Serous Chorioretinopathy After Photodynamic Therapy. Ophthalmic Surgery Lasers and Imaging Retina, 2019, 50, 25-32.	0.4	5
287	Focal Choroidal Excavation Expansion Following Treatment of Associated Choroidal Neovascular Membrane. Ophthalmic Surgery Lasers and Imaging Retina, 2020, 51, 54-57.	0.4	5
288	Pachychoroid Disease. Ophthalmic Surgery Lasers and Imaging Retina, 2020, 51, 206-209.	0.4	8
289	Treatment outcomes of pachychoroid neovasculopathy with photodynamic therapy and anti-vascular endothelial growth factor. Indian Journal of Ophthalmology, 2019, 67, 1678.	0.5	10
290	â€Ðouble-layer signâ€•on spectral domain optical coherence tomography in pachychoroid spectrum disease. Indian Journal of Ophthalmology, 2018, 66, 1796.	0.5	28
291	Low incidence of pachydrusen in central serous chorioretinopathy in an Indian cohort. Indian Journal of Ophthalmology, 2020, 68, 118.	0.5	6
292	Choroidal biomarkers. Indian Journal of Ophthalmology, 2018, 66, 1716.	0.5	43
293	Optical coherence tomography: A guide to interpretation of common macular diseases. Indian Journal of Ophthalmology, 2018, 66, 20.	0.5	83
294	Role of the choroid in age-related macular degeneration: A current review. Journal of Ophthalmic and Vision Research, 2019, 14, 78.	0.7	42
295	Chronicity and Recurrence as Prognostic Factors in Central Serous Chorioretinopathy after Half-Dose Photodynamic Therapy. Journal of Clinical & Experimental Ophthalmology, 2016, 07, .	0.1	2
296	Influence of fellow eye on the diagnosis and classification of central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 1147-1152.	1.0	3
297	Pachychoroid disease spectrum: review article. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 723-735.	1.0	16

#	Article	IF	Citations
298	The Contemporary Role of Photodynamic Therapy in the Treatment of Pachychoroid Diseases. Journal of Ophthalmology, 2021, 2021, 1-9.	0.6	2
299	Central Serous Chorioretinopathy. Retina, 2021, Publish Ahead of Print, .	1.0	0
300	Pathophysiology of central serous chorioretinopathy: a literature review with quality assessment. Eye, 2022, 36, 941-962.	1.1	15
302	A perspective on the evolving field of vitreoretinal diseases. Indian Journal of Ophthalmology, 2018, 66, 1668.	0.5	1
303	Non-Invasive Diagnosis of Polypoidal Choroidal Vasculopathy as a Variant of the Course of Age-Related Macular Degeneration. Oftalmologiya, 2018, 15, 273-280.	0.2	3
304	Choroid changes in vortex vein-occluded monkeys. International Journal of Ophthalmology, 2018, 11, 1588-1593.	0.5	8
305	Diurnal Variation of the Choroid in Normal Korean Subjects. Journal of Retina, 2018, 3, 76-81.	0.1	1
306	Innovative Approaches in Delivery of Eye Care: Age-Related Macular Degeneration. Essentials in Ophthalmology, 2019, , 147-162.	0.0	0
307	Commentary: Pachydrusen in polypoidal choroidal vasculopathy in an Indian cohort. Indian Journal of Ophthalmology, 2019, 67, 1126.	0.5	0
309	Clinical and Pathological Features of Selected Human Retinal Degenerative Diseases. Pancreatic Islet Biology, 2019, , 29-51.	0.1	2
310	CSCR (Central Serous Chorioretinopathy). , 2020, , 1-26.		0
311	Current diagnosis and management strategies in pachychoroid spectrum of diseases (Review). Experimental and Therapeutic Medicine, 2020, 20, 3528-3535.	0.8	3
312	Cytokine profiles of macular neovascularization in the elderly based on a classification from a pachychoroid/drusen perspective. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 747-758.	1.0	9
313	Genomics in Choroidal Neovascularization. , 2020, , 57-69.		0
314	Comment on: Flat irregular pigment epithelium detachment in central serous chorioretinopathy: Correlation with choroidal neovascular membrane. Indian Journal of Ophthalmology, 2020, 68, 671.	0.5	1
315	Commentary: Pachydrusen: A tell-tale sign of pachychoroid phenotype. Indian Journal of Ophthalmology, 2020, 68, 123.	0.5	0
316	Central Serous Chorioretinopathy/Pachychoroid Eye Diseases. Retina Atlas, 2020, , 39-48.	0.0	0
317	Visual Outcome and Treatment Frequency of Anti-VEGF Therapy Using the Treat-and-Extend and Treatment Cessation Regimen for Exudative Age-Related Macular Degeneration and Pachychoroid Neovasculopathy. Clinical Ophthalmology, 2021, Volume 15, 4405-4418.	0.9	4

#	Article	IF	Citations
318	Pachychoroid diseases of the macula. Medical Hypothesis, Discovery, and Innovation in Ophthalmology, 2014, 3, 111-5.	0.4	111
319	Non-Neovascular Pachychoroid Disease Mimicking Exudative Age-Related Macular Degeneration. Journal of Current Ophthalmology, 2021, 33, 82-87.	0.3	1
320	Progression of Subclinical Pachychoroid Neovasculopathy to an Active Neovascularization in the Presence of Acquired Vitelliform Lesions. Case Reports in Ophthalmological Medicine, 2021, 2021, 1-8.	0.3	0
321	Choroidal vascular alterations evaluated by ultra-widefield indocyanine green angiography in central serous chorioretinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, , 1.	1.0	9
322	Imaging characteristics of bilateral CSCR cases:12 months follow up. Eye, 2023, 37, 97-102.	1.1	3
323	Ultra-Widefield Indocyanine Green Angiography Reveals Patterns of Choroidal Venous Insufficiency Influencing Pachychoroid Disease. , 2022, 63, 17.		20
324	Polypoidal choroidal vasculopathy in pachychoroid: combined treatment with photodynamic therapy and aflibercept. International Ophthalmology, 2022, 42, 601-610.	0.6	0
325	Prevalence of focal lamina cribrosa defects in eyes with pachychoroid disease spectrum. International Journal of Ophthalmology, 2022, 15, 77-82.	0.5	0
326	Pachychoroid spectrum disease and choriocapillary flow analysis in patients with Cushing disease: an optical coherence tomography angiography study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 1535-1542.	1.0	1
328	Acquired Vitelliform Lesions - A Novel Finding in Eyes with Peripapillary Pachychoroid Syndrome. Retina, 2022, Publish Ahead of Print, .	1.0	3
329	Longitudinal multimodal functional macular analysis after half-dose photodynamic therapy for central serous chorioretinopathy. Photodiagnosis and Photodynamic Therapy, 2022, 37, 102704.	1.3	2
330	An unusual presentation of peripapillary pachychoroid syndrome. American Journal of Ophthalmology Case Reports, 2022, 25, 101338.	0.4	2
332	Choroidal arteriovenous anastomoses: a hypothesis for the pathogenesis of central serous chorioretinopathy and other pachychoroid disease spectrum abnormalities. Acta Ophthalmologica, 2022, 100, 946-959.	0.6	22
333	InCASEOf scoring system for distinction between pachychoroid-associated macular neovascularization and neovascular age-related macular degeneration in patients older than 50Âyears. Scientific Reports, 2022, 12, 2938.	1.6	2
334	Progression of age-related macular degeneration in eyes with abnormal fundus autofluorescence in a Japanese population: JFAM study report 3. PLoS ONE, 2022, 17, e0264703.	1.1	0
335	Multimodal Imaging of Bilateral Idiopathic Multifocal Retinal Pigment Epithelial Detachments in Young Patients. Retinal Cases and Brief Reports, 2022, Publish Ahead of Print, .	0.3	0
336	Prediction of the Fundus Tessellation Severity With Machine Learning Methods. Frontiers in Medicine, 2022, 9, 817114.	1.2	5
337	Clinical characteristics and pachychoroid incidence in Japanese patients with neovascular age-related macular degeneration. Scientific Reports, 2022, 12, 4492.	1.6	13

#	Article	IF	Citations
338	Progression of Pachychoroid Neovasculopathy into Aneurysmal Type 1 Choroidal Neovascularization or Polypoidal Choroidal Vasculopathy. Ophthalmology Retina, 2022, 6, 807-813.	1.2	11
339	Statement of the Professional Association of Ophthalmologists in Germany (BVA), the German Society of Ophthalmology (DOG) and the German Retina Society (RG) on central serous chorioretinopathy. Ophthalmologe, 2022, , 1.	0.4	0
340	Choroidal caverns in pachychoroid neovasculopathy. Acta Biomedica Scientifica, 2021, 6, 237-243.	0.1	0
342	One-Year Outcome of Combination Therapy with Full or Reduced Photodynamic Therapy and One Anti-Vascular Endothelial Growth Factor in Pachychoroid Neovasculopathy. Pharmaceuticals, 2022, 15, 483.	1.7	1
344	Central Serous Chorioretinopathy (CSC). , 2022, , 3483-3508.		0
345	Pachychoroid disease mimicking pattern dystrophy. Kerala Journal of Ophthalmology, 2022, 34, 71.	0.1	1
346	Macular Dystrophies. , 2022, , 3967-3995.		0
347	A new insight into pachychoroid diseases: Remodeling of choroidal vasculature. Graefe's Archive for Clinical and Experimental Ophthalmology, 2022, 260, 3405-3417.	1.0	30
348	OCT biomarkers related to subthreshold micropulse laser treatment effect in central serous chorioretinopathy. BMC Ophthalmology, 2022, 22, .	0.6	2
349	Case series: pachychoroid pigment epitheliopathy transformed to polypoidal choroidal vasculopathy after long-term follow-up. BMC Ophthalmology, 2022, 22, .	0.6	2
350	Flat irregular pigment epithelial detachment over time and outcome of different treatment regimens. Scientific Reports, 2022, 12, .	1.6	2
351	Characterization of Choroidal Morphology and Vasculature in the Phenotype of Pachychoroid Diseases by Swept-Source OCT and OCTA. Journal of Clinical Medicine, 2022, 11, 3243.	1.0	6
352	Natural Course of Pachychoroid Pigment Epitheliopathy. Ophthalmology Science, 2022, , 100201.	1.0	2
353	Imaging Characteristics of Neovascular and Atrophic Pachychoroidal Spectrum Diseases. Frontiers in Medicine, 0, 9, .	1.2	0
354	Updated review: optical coherence tomography findings of the pachychoroid disease spectrum. Canadian Journal of Ophthalmology, 2022, , .	0.4	0
355	Association between retinal sensitivity and the presence of quiescent choroidal neovascularization in pachychoroid diseases. PLoS ONE, 2022, 17, e0271543.	1.1	0
356	Characteristics of retinal pigment epithelium elevations preceding exudative age-related macular degeneration in Japanese.. Ophthalmic Research, 0, , .	1.0	0
358	Imaging-based Assessment of Choriocapillaris: A Comprehensive Review. Seminars in Ophthalmology, 0, , 1-22.	0.8	1

#	Article	IF	Citations
359	Relationship between Pachychoroid and Polypoidal Choroidal Vasculopathy. Journal of Clinical Medicine, 2022, 11, 4614.	1.0	11
360	Towards a better understanding of non-exudative choroidal and macular neovascularization. Progress in Retinal and Eye Research, 2023, 92, 101113.	7.3	19
361	Longitudinal Assessment of Choroidal Structure in Patients with Macular Neovascularization. Retina, 2022, Publish Ahead of Print, .	1.0	0
362	Atypical case of perifoveal exudative vascular anomalous complex associated with pachychoroid pigment epitheliopathy. American Journal of Ophthalmology Case Reports, 2022, 28, 101691.	0.4	3
363	Choriocapillaris flow deficit in a pachychoroid spectrum disease using en face optical coherence tomography angiography averaging. PLoS ONE, 2022, 17, e0271747.	1.1	0
364	Association of Fundus Autofluorescence Abnormalities and Pachydrusen in Central Serous Chorioretinopathy and Polypoidal Choroidal Vasculopathy. Journal of Clinical Medicine, 2022, 11, 5340.	1.0	3
365	Three-dimensional choroidal vascularity index in central serous chorioretinopathy using ultra-widefield swept-source optical coherence tomography angiography. Frontiers in Medicine, 0, 9, .	1.2	7
366	Short-term anatomic response of the choroid to tropicamide in myopic patients. Medicine (United) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4	1
367	Vortex vein congestion in the monkey eye: A possible animal model of pachychoroid. PLoS ONE, 2022, 17, e0274137.	1.1	10
368	Hydrodynamic Analysis of the Clinical Findings in Pachychoroid-Spectrum Diseases. Journal of Clinical Medicine, 2022, 11, 5247.	1.0	0
369	Association between central serous chorioretinopathy susceptibility genes and choroidal parameters. Japanese Journal of Ophthalmology, 2022, 66, 504-510.	0.9	3
370	Neovascular glaucoma in atypical central serous chorioretinopathy and pachychoroid disease. Indian Journal of Ophthalmology Case Reports, 2022, 2, 932.	0.0	0
372	Pachychoroid neovasculopathy can mimic wet type age-related macular degeneration. International Journal of Retina and Vitreous, 2022, 8, .	0.9	1
373	Early Stages of Age-Related Macular Degeneration: Racial/Ethnic Differences and Proposal of a New Classification Incorporating Emerging Concept of Choroidal Pathology. Journal of Clinical Medicine, 2022, 11, 6274.	1.0	3
376	Hyper- and hypo-perfusion of choriocapillaris in the eyes with pachychoroid pigment epitheliopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 0, , .	1.0	0
378	Choroidal Morphology on Ultra-Widefield Indocyanine Green Angiography and Response to Aflibercept in Pachychoroid Neovasculopathy. Pharmaceuticals, 2023, 16, 73.	1.7	1
379	Central serous chorioretinopathy: A review. Clinical and Experimental Ophthalmology, 2023, 51, 243-270.	1.3	8
380	Choroidal thickness as a possible predictor of non-response to intravitreal bevacizumab for macular edema after retinal vein occlusion. Scientific Reports, 2023, 13, .	1.6	1

#	Article	IF	Citations
381	Clinical features and outcomes of breakthrough vitreous hemorrhage secondary to polypoidal choroidal vasculopathy. PLoS ONE, 2022, 17, e0279778.	1.1	1
382	Refractory Age-Related Macular Degeneration Due to Concurrent Central Serous Chorioretinopathy in Previously Well-Controlled Eyes. Pharmaceuticals, 2023, 16, 89.	1.7	1
383	Optical coherence tomography biomarkers as predictors of transition to chronic central serous chorioretinopathy after retinal laser photocoagulation. Therapeutic Advances in Chronic Disease, 2023, 14, 204062232211467.	1.1	0
384	PATTERN AND CHARACTERISTICS OF DRUSEN SUBTYPES IN CHINESE AND INDIAN POPULATIONS IN SINGAPORE. Retina, 2023, 43, 303-312.	1.0	0
385	Quadrant laser photocoagulation trial to ameliorate choroidal congestion in central serous chorioretinopathy. Japanese Journal of Ophthalmology, 2023, 67, 156-163.	0.9	1
386	Analysis of the pachychoroid phenotype in an Asian population: methodology and baseline study population characteristics. British Journal of Ophthalmology, 2023, 107, 698-704.	2.1	0
387	Application of Artificial Intelligence to Quantitative Assessment of Fundus Tessellated Density in Young Adults with Different Refractions. Ophthalmic Research, 2023, , 706-716.	1.0	1
388	Influence of Clinical and Genetic Factors on the Progression of Age-Related Macular Degeneration: A 3-Year Follow-Up. Journal of Clinical Medicine, 2023, 12, 1963.	1.0	0
389	Artifact-Removed Quantitative Analysis of Choriocapillaris Flow Voids. TÃ¼rk Oftalmoloji Dergisi, 2023, 53, 37-43.	0.4	1
390	Foveal photoreceptor disruption in ocular diseases: An optical coherence tomography-based differential diagnosis. Survey of Ophthalmology, 2023, 68, 655-668.	1.7	1
391	Randomized controlled trials in central serous chorioretinopathy: A review. Eye, 2023, 37, 3306-3312.	1.1	1
392	Pathways of Fluid Leakage in Age-Related Macular Degeneration. Retina, 2023, 43, 873-881.	1.0	8
418	Subretinal/Submacular Haemorrhage. , 2023, , 139-161.		0
420	Pachychoroid syndrome. , 2024, , 261-272.		0
421	Widefield indocyanine green angiography. , 2024, , 81-90.		0